SEQUENCE LISTING

<110> THE UNIVERSITY OF BRITISH COLUMBIA
       RUSSELL, James A.
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<151> 2004-09-01

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8

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<213> Homo sapiens

<400> 13
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accactcctt cctgaagcgg ggcctgaagt ccctagtcag agcctctggt tcaccttctg      180
caggcaggga gaggggagtc magtcagtga ggagggcttt cgcagtttct cttacaaact      240
ctcaacatgc cctcccacct gcactgcctt cctggaagcc ccacagcctc ctatggttcc      300
gtggtccagt ccttcagctt ctgggcgccc ccatcacggg ctgagatttt tgctttccag      360
tctgccaagt cagttactgt gtccatccat ctgctgtcag                            400
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9

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<212>   DNA
<213>   Homo sapiens

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gggtctcggg cttccctgct gcccattcct tctctggtct cacggctccg tgactcctga         180
aaaccaacca gcatcctacc yctttgggat tgacacctgt tggccactcc ttctggcagg         240
aaaagtcacc gttgataggg ttccacggca tagacaggtg gctccgcgcc agtgcctggg         300
acgtgtgggt gcacagtctc cgggtgaacc ttcttcaggc cctctgccca ggcctgcagg         360
ggcacagcag tgggtgggcc tcaggaaagt gccactgggg                               400


<210>   15
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<212>   DNA
<213>   Homo sapiens

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gttcaggcga ttctcctgcc tcagcctcct gagtagctgg gactacaggc atgtaccacc         180
acgcctggct aatatttgta ytttttagtac agatggggtt tcgccatgtt ggccaggctg        240
gtcttgaatc cctgacctca agtgatccgc ccgcctcggc ctcccaaagt gctgggatta         300
caggcatgag ccaccgcgcc cagtctctga gctgggtctt aaatcatgaa taaacttcgc         360
caggcagaaa aagggaggca gagcaatcct gacatgctat t                             401


<210>   16
<211>   400
<212>   DNA
<213>   Homo sapiens

<400>   16
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gagtagctgg gactacaggc atgtaccacc acgcctggct aatatttgta cttttagtac         120
agatggggtt tcgccatgtt ggccaggctg gtcttgaatc cctgacctca agtgatccgc         180
ccgcctcggc ctcccaaagt rctgggatta caggcatgag ccaccgcgcc cagtctctga         240
gctgggtctt aaatcatgaa taaacttcgc caggcagaaa aagggaggca gagcaatcct         300
gacatgctat tcatgtgtca gccaaaggca gcatgaggaa tcccaactag tttgatatat         360
aagcagcggg aagcggccag aaaaggcagc aggggccagg                               400


<210>   17
<211>   400
<212>   DNA
<213>   Homo sapiens

<400>   17
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gtctctagca gccttgaatg ccaggctaaa gactctggac ttgatcctgt ggggaggcag         120
tgtagcagaa tggctgagtg ctggacttga ctgcctacgt gcaaaccttg gctctgctac         180
actatctctg tctcagtttc scatgtagac tggggttaat aatagtagct attgcattaa         240
gccactgggg aaaggcacaa agataataat gtatgtaaag cccattgccc aggttataat         300
aagcactgaa tcgacattgg ctatgattat ttttgattaa tgaaggggag ggggttatgg         360
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<210>   18
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<212>   DNA
<213>   Homo sapiens
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aggcgggcgg ccagcctcga ggtagggggt tattatcttc cgctgcccgc cgccccctcc     180
cacgccggcc caggctgaag ytgactctgc ccgcaggcct ccaaagactt catatgctcc     240
agatctccta cttccgcgac ccctatcacg tgtggtacca gggcaacgcg tcgctggggg     300
gacacctaac gcacgtgctg gaaggcccag acaccaacac cacgatcatt cagctgcagc     360
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<210>  19
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<212>  DNA
<213>  Homo sapiens


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caccaagcac cactccgtcc cccttccccc accatcatgg cctttaactc ctttctctcc     180
tagtccccca ccccaccccc yttttttttt tttttttttt tttttgagac ggagtcttgc     240
tctgtcgtcc aggctggagt gcagtggcgc gatctcggct cactgcaact tccgcctccc     300
gggttcaagc gattctcctg cctcagcctc caagcagct gggactacag gcacccgcca      360
ccacgcccgg ctaatttttt gtattttttag tagagacggg                          400


<210>  20
<211>  400
<212>  DNA
<213>  Homo sapiens


<400>  20
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actgactctt gccttctcat gttctttttcc ccttggtggg cctcgcccac acctggcacc     180
ctctctgcac agtcccctga ycctgactgt ctatccacag ttcctctgac catccgctgc     240
ttcctgggct gtgagctgcc tcccgagggc tctagagccc atgtcttctt cgaagtggct     300
gtgaatggga gctcctttgt gagtttccgg ccggagagag ccttgtggca ggcagacacc     360
caggtcacct ccggagtggt caccttcacc ctgcagcagc                           400


<210>  21
<211>  400
<212>  DNA
<213>  Homo sapiens


<400>  21
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gcagtttcat cattgctggt gtggctgtag gcatcttcct gtgcacaggt ggacggcgat     180
gttaattact ctccagcccc stcagaaggg gctggattga tggaggctgg caagggaaag     240
tttcagctca ctgtgaagcc agactcccca actgaaacac cagaaggttt ggagtgacag     300
ctcctttctt ctcccacatc tgcccactga agatttgagg gaggggagat ggagaggaga     360
ggtggacaaa gtacttggtt tgctaagaac ctaagaacgt                           400


<210>  22
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<212>  DNA
<213>  Homo sapiens


<400>  22
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<212>    DNA
<213>    Homo sapiens

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<210>    24
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<212>    DNA
<213>    Homo sapiens

<400>    24
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<210>    25
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<212>    DNA
<213>    Homo sapiens

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<210>    26
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<400>    26
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<210>    27
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tagggtcatt atttygaaac taaaagcaga cctgg                                      35


<210>    28
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<213>    Homo sapiens

<400>    28
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<210>    29
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<212>    DNA
<213>    Homo sapiens

<400>    29
gaagcgaccc agctyacctc agcagcttca                                            30


<210>    30
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<213>    Homo sapiens
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<400>   30
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<210>   31
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ttgcagtttt attaygatgt agttaggtgt agatt   35

<210>   32
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ttttgtgtat aatamgtaca tatgaaaaac ttaaa   35

<210>   33
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<400>   33
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<210>   34
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<400>   34
ggaacataag atgartaagg catggattct gcatt   35

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<210>   37
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<400>   37
ctgacagagt ggttmtaagg agagaaaccg aatag   35

<210>   38
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<213>  Homo sapiens

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<213>  Homo sapiens

<400>  41
aaagggaaag gaccsggttc acgcttccca ttccc                                35

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<212>  DNA
<213>  Homo sapiens

<400>  42
taaacaagtc atccmcaatc aaaatacaac attca                                35

<210>  43
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<213>  Homo sapiens

<400>  43
cccacccaaa caaamaacaa aacccattat tttat                                35

<210>  44
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<400>  44
agattagatt tggtytgtgg aattccaggg aacag                                35

<210>  45
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<213>  Homo sapiens

<400>  45
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ccgcgcctgt  gaagggcgcc  tggctcctcc  gcaggacggt  gcggcgcggc  gcccccggct     180
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15

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